

ABSTRACT OF THE DISCLOSURE

A multi-frequency antenna includes a first antenna element having a first antenna member for receiving and transmitting signals in a first frequency band and a
5 second antenna member for receiving and transmitting signals in a second frequency band. The first antenna member has opposite first and second ends. The second antenna member has opposite third and fourth ends respectively disposed adjacent to and remote from the
10 first end of the first antenna member. The fourth end of the second antenna member is connected electrically to the first end of the first antenna member so as to form a feed point. A C-shaped second antenna element has opposite ends, one of which is connected electrically
15 to the third end of the second antenna member of the first antenna element.